



Application. No: 09/832,505 April 10, 2001 Filed: Inventor(s): Shie Qian and Nanxiong Zhang SYSTEM AND METHOD Title: FOR PERFORMING TIME **DOMAIN** REFLECTOMETRY USING **GUASSIAN PULSES** Unknown Examiner: Group/Art Unit: 2858

§ § § § § § § § § § § § §

Atty. Dkt. No: 5150-55200

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner for Patents, Washington, DC 20231, on the date indicated below.

> Jeffrey C. Hood 6/7/2001

Signature

PRELIMINARY AMENDMENT

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

ir:

Please enter the following preliminary amendment in the above-captioned case.

Please amend the case as listed below.

IN THE SPECIFICATION:

Please make the following changes in the specification (a marked up version of these lines are included in Attachment A):

On page 8, please delete the paragraph at line 11 and replace with the following paragraph:

Figure 4 is a flowchart of a method for performing Time Domain Reflectometry using Gaussian pulses, according to one embodiment;